



Architect of the Capitol

Requisition #: RFPHB160030

STATEMENT OF WORK

for AOC PN: 020245SS

Cannon Renewal Swing Space

Rayburn House Office Building (RHOB)

New Doors

DATE: 11/10/2015



1.0 General.

AOC Project # 020245SS, Cannon Renewal Swing Space, Rayburn House Office Building (RHOB) New Doors

1.1 Short Description.

The purpose of this work is to provide new doors for the Rayburn House Office Building (RHOB) Additional Member Suites (AMS) spaces to match the existing RHOB doors in both design and quality. Provide 1 balanced, premium wood door; 36 unbalanced, premium wood doors; and 90 flush, premium wood doors for the RHOB AMS spaces.

1.2 BASE BID Scope.

Reference and Grade: AWI QSI Section 1300 and 1400; Premium, Transparent Finish

Type A: Balanced, Stave (Solid Lumber) Core Doors

Provide 1 balanced wood door of stile and rail construction with minimum 3/16" resawn lumber/thick veneer (post-sanding) at stiles and rails, and minimum 1/8" resawn lumber/thick veneer (post-sanding) on veneer core at flat panels; minimum 3/4" solid stock edgebanding (post-sanding); and solid wood lipped molding in a 2-panel configuration. All exposed wood shall be Black Walnut. Resawn lumber/thick veneer shall be Plain Sawn and Book Matched. Doors are 3'-0" x 7'-0" x 1 3/4"; non-rated. Deliver doors factory finished to match the AOC House Superintendent's Stain Formula specifications, bored according to Schlage D Series specifications, and mortised for all hardware as per the drawings and specifications. Ornamental door knobs with locksets are excluded, and shall be provided by the AOC. The Offeror shall provide all other door hardware as per the drawings and the specifications. All doors and door hardware shall be installed by the AOC's Construction Division.

Type D/A: Unbalanced, Stave (Solid Lumber) Core Doors

Provide 36 unbalanced wood doors of stile and rail construction. At panel side provide minimum 3/16" resawn lumber/thick veneer (post-sanding) at stiles and rails, and minimum 1/8" resawn lumber/thick veneer (post-sanding) on veneer core at flat panels; minimum 3/4" solid stock edgebanding (post-sanding); and solid wood lipped molding in a 2-panel configuration. At flush side provide minimum 1/16" face veneer (post-sanding) on veneer core. All exposed wood shall be Black Walnut. Resawn lumber/thick veneer shall be Plain Sawn and Book Matched. Doors are 3'-0" x 7'-0" x 1 3/4"; non-rated. Deliver doors factory



finished to match the AOC House Superintendent's Stain Formula specifications, bored according to Schlage D Series specifications, and mortised for all hardware as per the drawings and specifications. Provide complete door hardware packages as per the drawings and the specifications. All doors and door hardware shall be installed by the AOC's Construction Division.

Type D: Flush, Stave (Solid Lumber) Core Doors

Provide 90 flush wood doors with minimum 1/16" face veneer (post-sanding) on veneer core, and minimum 3/4" solid stock edgebanding (post-sanding): 54 doors shall be 3'-0" x 7'-0" x 1 3/4" non-rated; 36 doors shall be 2'-6" x 7'-0" x 1 3/4" non-rated. All exposed wood shall be Black Walnut. Resawn lumber/thick veneer shall be Plain Sawn and Book Matched. Deliver doors factory finished to match the AOC House Superintendent's Stain Formula specifications, bored according to Schlage D Series specifications, and mortised for all hardware as per the drawings and specifications. Provide complete door hardware packages as per the drawings and the specifications. All doors and door hardware shall be installed by the AOC's Construction Division.

BASE BID Deduct-Alternate 1:

Provide Laminated Veneer Lumber (LVL) Core for all doors in lieu of Stave (Solid Lumber) Core.

BASE BID Deduct-Alternate 2:

Type A Doors:

Provide minimum 1/8" resawn lumber/thick veneer (post-sanding) at stiles and rails, and minimum 1/16" face veneer (post-sanding) on veneer core at flat panels in lieu of 3/16" resawn lumber/thick veneer (post-sanding) at stiles and rails, and in lieu of 1/8" resawn lumber/thick veneer (post-sanding) on veneer core at flat panels.

Type D/A Doors:

Provide minimum 1/8" resawn lumber/thick veneer (post-sanding) at stiles and rails, and minimum 1/16" face veneer (post-sanding) on veneer core at flat panels in lieu of 3/16" resawn lumber/thick veneer (post-sanding) at stiles and rails, and in lieu of 1/8" resawn



lumber/thick veneer (post-sanding) on veneer core at flat panels. At flush side of door provide minimum 1/16" face veneer (post-sanding) on veneer core.

Type D Doors:

Type D doors are excluded from Deduct-Alternate 2.

BASE BID Deduct-Alternate 3:

Type A Doors:

Provide minimum 1/16" face veneer (post-sanding) at stiles and rails, and minimum 1/32" face veneer (post-sanding) on veneer core at flat panels.

Type D/A Doors:

Provide minimum 1/16" face veneer (post-sanding) at stiles and rails, and minimum 1/32" face veneer (post-sanding) on veneer core at flat panels. At flush side of door provide minimum 1/32" face veneer (post-sanding) on veneer core.

Type D Doors:

Provide minimum 1/32" face veneer (post-sanding) on veneer core.

1.2.2 OPTION 1 SCOPE

Type D/A: Provide 6 Unbalanced, Stave (Solid Lumber) Core Doors and door hardware.

Type D: Provide 8 Flush, Stave (Solid Lumber) Core Doors and door hardware.

1.2.3 OPTION 2 SCOPE

The Government anticipates requiring additional quantities of doors from the Base Bid. Please provide unit pricing for the following doors. Anticipated time of award in 2020:

Type A: One Balanced, Stave (Solid Lumber) Core Doors and door hardware.



Type D/A: One Unbalanced, Stave (Solid Lumber) Core Doors and door hardware.

Type D: One Flush, Stave (Solid Lumber) Core Doors and door hardware.

1.3 Contract Type. This Contract will be a Supply Contract Firm Fixed Price with Options.

1.4 Place of Performance/Hours of Operation.

1.4.1 Field Verification

Contractor shall verify existing RHOB wood doors – via site visit or procurement of an existing door – to determine hinge mortise locations, trim profiles, other design features, and to identify any deviations from the original reference drawings. All site visits must be coordinated through the Contracting Officer's Technical Representative (COTR).

1.5 Schedule of Delivery.

Minimum delivery schedule.

2016 Estimated Delivery Schedule	Door Quantity		
	Type A	Type D/A	Type D
January 15	-	6	15
February 15	-	6	15
March 15	-	6	15
April 15	-	6	15
May 15	-	6	15
June 15	1	6	15
TOTAL	1	36	90

1.6 Funding.

The Base contract award with Option is funded by the Cannon Renewal Project.

1.7A Safety.

The Offeror shall be required to submit a safety plan outlining procedures and precautions to be followed while performing work within the Rayburn House Office Building and the AOC's Warehouse for activities related to the procurement of an existing door sample, field verification of existing doors, and delivery of the doors. The Offeror shall defend, indemnify and hold the government, its officers, officials, and employees harmless from any and all claims, injuries, damages, losses or suits including attorney fees, arising out of the use of government provided property.

1.7B Quality Control.

The Offeror shall provide for record a description of its Quality Control Plan for fabrication, finishing, and delivery of the doors.



1.8 Sustainability.

All door cores shall be comprised of Forest Stewardship Council Certified (FSC-certified) lumber. All door cores shall be comprised of FSC-certified, no added urea-formaldehyde (NAUF) with 70% rapidly renewable material.

1.9 Privacy Act.

Work on this project may require that offeror personnel have access to Personally Identifiable Information (PII). Please specify all PII considerations / concerns for the project.

1.10 Personal Service. This is not a personal services contract.

1.11 Security.

All personnel must be badged prior to arrival onsite. Furthermore all vehicles used by the offeror when accessing the campus must go through offsite inspection prior to accessing loading docks on the campus.

By entering into this contract, the Offeror agrees to comply with all federal laws that apply to the Offeror's activities, including immigration laws, employing only individuals who are eligible to work in the United States and maintaining a signed copy of I-9 Employment Eligibility Verification for each employee. The Employment Eligibility Verification Program (E-Verify), operated by the Department of Homeland Security and the Social Security Administration, allows U.S. employers to verify name, date of birth, and Social Security Number, as well as immigration information for non-citizens, against Federal databases in order to verify employment eligibility. The Offeror, and its subofferor(s), shall use this program to verify the employment eligibility of their personnel performing work under this contract. Information about the program can be obtained at www.dhs.gov/E-Verify or by calling 1-888-464-4218. Upon award of this contract, a copy of the E-Verify case details document evidencing "employment authorized" (final verification result) shall be provided with each request for an AOC ID badge. In the absence of a case details document evidencing "employment authorized" (final verification result), the Offeror/Subofferor shall provide a 'User Audit Report' showing information concerning the individual named on the request for an AOC ID badge. The AOC does not follow the exceptions to the E-Verify federal offeror rule which exclude certain offeror employees from E-Verify Program verification. The Offeror, and its Subofferors, are required to use E-Verify for all employees working on this contract. The Offeror, and its Subofferor(s), shall insert this clause in all subcontracts when the subofferor is required to have physical access to an AOC facility or



access to an AOC information system. The Offeror shall require all subofferors to comply with this clause and submit the documentation noted above when subofferor employee badge requests are made. The AOC reserves the right to monitor compliance with the terms of this clause without notice and at any time during the period of performance under this contract. Non-compliance with this clause can result in the exercise of all available remedies in law and in accordance with the terms of this contract including cure notices, default notices, and contract termination.

1.12 Key Personnel.

Offeror shall have a Project Manager who will be the daily point of contact with the AOC Contracting Officer and COTR.

1.13 Records/Data.

Please see clause AOC52.227-2, Unlimited Government Rights.

1.14 Packaging/Packing/Shipping Instructions.

The offeror is responsible for packing and shipping the door including, if necessary, the construction of custom crating for transport. The packaging shall be lined with foam, and doors shall be wrapped in a manner which ensures protection from damage during shipping.

1.15 Applicable Documents.

1.15.1 Floor Plan – For Information Use Only

The final Construction Documents for each AMS space shall be provided by the AOC prior to any release for fabrication of the doors, and in accordance with the Schedule of Delivery. The Construction Documents shall determine final door handing, hardware, and quantities for each AMS space.

1.15.2 Door and Hardware Schedule – For Information Use Only

The final Construction Documents for each AMS space shall be provided by the AOC prior to any release for fabrication of the doors, and in accordance with the Schedule of Delivery. The Construction Documents shall determine final door handing, hardware, and quantities for each AMS space.



1.15.3 Base Bid Original Door Drawings

The AOC shall provide to the Offeror two full-size, annotated copies of the original door drawings and details, which indicate door type, door design, and details. Drawings will be transmitted via US Mail or Courier, and a PDF of same via Compact Disc. The use of these drawings are for reference only and does not relieve the Offeror of any field verification activities.

1.15.4 Deduct-Alternate Door Drawings

The AOC shall provide two full-size hardcopies of the deduct-alternate drawing.

1.15.5 Specifications

The AOC shall provide a Project Manual containing the following specification sections:

Section 01 0000 General Requirements

Section 08 1416 Flush Wood Doors

Section 08 1433 Stile and Rail Wood Doors

Section 08 7100 Door Hardware

Section 09 9330 Staining and Transparent Finishing

1.16 Points of Contact.

The Contracting Officer (CO) is Falvasha Alghussain 202.971.7442. The Contracting Officer's Technical Representative (COTR) for this task order is Susan Wong 202.577.8598.

2.0 Definitions & Acronyms.

2.0.1 AOC: Architect of the Capitol

2.0.2 HOB: House Office Building

2.0.3 COTR: Contracting Officer's Technical Representative

2.0.4 CO: Contracting Officer

2.0.5 FSC: Forest Stewardship Council



2.0.6 AWI: Architectural Woodwork Institute

2.0.7 WDMA: Window & Door Manufacturers of Association

2.0.8 NAUF: No Added Urea-Formaldehyde

3.0 Government Furnished Property (GFP).

3.0.1 Existing Door Sample

Upon request, the Offeror may temporarily procure an existing door from the AOC House Superintendent's Office to assist in the reproduction of the doors. The Offeror shall be responsible for requesting, scheduling and pick up, and return of the door sample. All site visits must be coordinated through the Contracting Officer's Technical Representative (COTR).

4.0 Offeror Furnished Items.

The Offeror shall provide all labor, tools and materials necessary to perform the work. This includes all specified door hardware, fasteners and accessories.

5.0 Proposal Submission.

A. The Offeror shall provide a proposal electronically to the Contracting Officer with pricing for Base Bid items, deduct alternates and all unit prices under Option 1. Pricing must be complete. Proposal that does not include pricing for all categories of work will not be considered for award.

B. Offeror shall also provide a checklist affirming the compliance with the following information:

1. Offeror to confirm they can meet all requirements as set forth in the Contract Documents to include Statement of Work, Specifications and Drawings
2. Offeror to provide minimum of ONE (1) Project or more to demonstrate experience on similar scope of work within the last 10 years.
3. Offeror to confirm they can meet or exceed the delivery schedule as set forth in Section 1.5 of the Statement of Work.

5.1 Deliverables and Reports.

Prior to fabrication of the doors, the Offeror shall provide the following in one package for review and approval:

5.1.1 Shop Drawings

Refer to specification Section 08 1416 Flush Wood Doors; Section 08 1433 Stile and Rail Wood Doors; Section 08 7100 Door Hardware; and Section 09 9330 Staining and Transparent Finishing for requirements.

5.1.2 Samples

Refer to specification Section 08 1416 Flush Wood Doors; Section 08 1433 Stile and Rail Wood Doors; Section 08 7100 Door Hardware; and Section 09 9330 Staining and Transparent Finishing for requirements.

5.1.3 Mock-up

Refer to specification Section 08 1416 Flush Wood Doors; Section 08 1433 Stile and Rail Wood Doors; Section 08 7100 Door Hardware; and Section 09 9330 Staining and Transparent Finishing for requirements.

5.2 Delivery Instructions.

All deliverables shall be delivered no later than the date specified in the contract. Deliverables shall be transmitted with a letter of transmittal describing the contents to:

AOC - Construction Management Division
Plaza 500
6295 Edsall Road
Warehouse #140
Alexandria, VA 22312

Provide COTR with a digital copy of the transmittal.

5.3 Inspection and Acceptance.

Prior to acceptance the AOC will require an on-site inspection of each door and associated hardware to ensure it meets the design requirements, and is free of defects and damage. This will involve the Offeror removing any packaging or packing materials at a



predetermined AOC facility. Acceptance shall occur after each door has been inspected and signed off on by the COTR or another AOC representative.

5.4 Procedures for Payment.

Billing and payment shall be accomplished in accordance with the contract clauses.